

## CLAIMS

1. A sweeping and wringing apparatus, comprising:  
a cleaning head, having a cleaning element;  
5 a squeezing head, placed at a lower side of said cleaning head and  
having a front part and a rear part;  
a main rod, mounted on an upper part of said squeezing head;  
a wringing rod, shaped like the letter U, having ends that are  
hingedly connected with said main rod, thus being able to be swayed upward and  
10 downward;  
two connecting rods, having upper ends that are hingedly connected  
with said wringing rod and lower ends that pass through said squeezing head and  
are fastened to said cleaning head;  
two transverse bars, respectively mounted on said front part and said  
15 rear part at a fixed mutual distance; and  
two squeezers, each having a plurality of aligned squeezing sections  
which are in equal orientations excentrically put over one of said two transverse  
bars, such that pairs of squeezing sections on both of said two transverse bars face  
each other, with a well-defined gap left in between, each squeezing section further  
20 having a working surface with a rounded shape;  
wherein, when said cleaning head is pulled up, with said cleaning  
head passing through said two squeezers, said two squeezers are turned, with said  
gap in between gradually becoming narrower, so that said cleaning element is  
effectively wrung.
- 25 2. The sweeping and wringing apparatus according to claim 1, wherein  
each of said transverse bars has a plurality of engaging sections and a plurality of  
gliding sections, with each of said gliding sections placed between two engaging  
sections, and wherein each of said squeezing sections has a longitudinal canal with  
a rectangular cross-section which is put over one of said engaging sections.
- 30 3. The sweeping and wringing apparatus according to claim 1, wherein  
each of said squeezing sections has an oval cross-section with an excentrically

placed longitudinal canal.

4. The sweeping and wringing apparatus according to claim 1, wherein each of said squeezing sections has a circular cross-section with an excentrically placed longitudinal canal.